Docket No.: 15675P568

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

BERNARD BEAUMONT, ET AL.

Application No.: 10/522,397

Filed: January 31, 2005

For: Method For Producing By Vapour-Phase Epitaxy a Gallium Nitride Film With Low

Defect Density

rt Group

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08 or PTO-1449), together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed), which are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The references were cited in a Search Report dated March 11, 2004 (copy enclosed herewith) in a counterpart EPO application, which was forwarded to Applicant's Representative in a communication dated March 18, 2004.

It is noted that the column labeled "Categorie" translates to Carrory, the column "Identification des documents cités, avec, le cas échéant, l'indication des passages pertinents" translates to citation for document with indication, where appropriate, of relevant passages and the column labeled "no, des revendications visées" translates to relevant to claims.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Eric S. Hyman, Reg. No. 30.139

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I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 2213-1450.

Melissa Stead

Date

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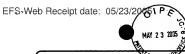
U.S. PATENT DOCUMENTS							
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/522,397
Filing Date	January 31, 2005
First Named Inventor	Bernard Beaumont
Art Unit	
Examiner Name	
Attorney Docket Number	15675P568

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		NON PATENT LITERATURE DOCUMENTS			
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Examiner Cite No.1		Include name of the author (n CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, sorial, symposium, calatiog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
/RK/		*Reduction mechanisms for defect densities in GaN using one-or two-stop epitaxial lateral overgrowth methods", P. Vennegues, et al., Journal of applied Physics, Vol. 87. no. 9, 5/1/2000, pgs 4175-4181			
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/RK/		"Dislocation medicated surface morphology of GaN", B. Heying, Journal of Aplied Physics, vol. 85, no. 9, 5/1/1999, pgs 6470-6476			
/RK/		"Effect of SB as a Surfactant During the Lateral Epitaxial Overgrowth of Gan by Metalorganic Vapor Phas Epitaxy", Zhang et al, Applied Physics Letters, vol. 79, no. 19, 11/5/2001, pgs 3059-6951			
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